

In re Patent Application of

OSWALD et al.

Atty. Ref.: 1418-37

Serial No. 10/603,608

Group: 3662

Filed: June 26, 2003

Examiner: I. Alsomiri

For: METHODS AND APPARATUS FOR OBTAINING POSITIONAL

**INFORMATION** 

April 2, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **INFORMATION DISCLOSURE STATEMENT**

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

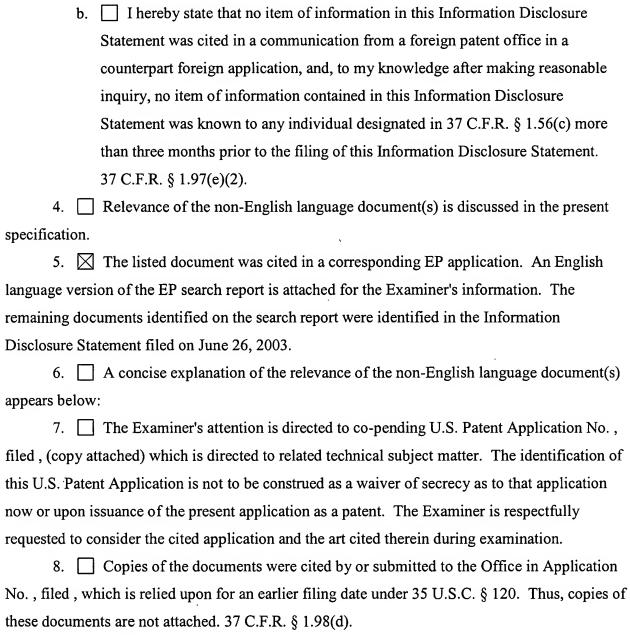
Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will consider information that had been cited by or submitted to the U.S. Patent and Trademark Office in a prior application relied on under 35 U.S.C. § 120. 1138 OG 37, 38 (May 19, 1992).

Applicants have checked the appropriate boxes below.

| 1. 🛛              | This Information Disclosure Statement is being filed within three months of the      |
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| U.S. filing date  | OR before the mailing date of a first Office Action on the merits. No statement      |
| under 37 C.F.R    | . § 1.97(e) or fee is required. In the event, a first Office Action has been mailed  |
| prior to filing o | f the present Information Disclosure Statement, the Office is requested to treat the |
| present paper s   | a submission under 37 C.F.R. § 1.97(c) and charge the undersigned's Deposit          |
| Account No. 14    | 4-1140 for the fee required by 37 C.F.R. § 1.17(p). The present paper is submitted   |
| in duplicate for  | this purpose.  |
| 2.                | This Information Disclosure Statement is being filed more than three months          |
| after the U.S. fi | ling date AND after the mailing date of the first Office Action on the merits, but   |
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| a. [              | I hereby state that each item of information contained in this Information           |
| I                 | Disclosure Statement was cited in a communication from a foreign patent office       |
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| (                 | counterpart foreign application, and, to my knowledge after making reasonable        |
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| 5                 | Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more         |
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| 3                 | 37 C.F.R. § 1.97(e)(2).  |
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| 3                 | 37 C.F.R. § 1.17(p).   |
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| 1                 | filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).             |



It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and to indicate in the official file wrapper of this patent application that the documents have been considered.

OSWALD et al. Serial No. 10/603,608

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 14-1140 referencing docket number 1418-37.

Respectfully submitted,

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| Sheet 1                                | of 1                     |                     |                         |                  |          |                    |                 |
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| INFORMATION DISCLOSURE CITATION P E JC |                          | ATTY. DOCKET NO.    |                         | SERIAL NO.       |          |                    |                 |
| CITATION PE                            |                          | 1418-37             |                         | 10/603,608       |          |                    |                 |
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|  |                          | June 26, 2003       |                         | 3662             |          |                    | <del></del>     |
|  |                          | U.S. PATENT         | DOCUMENTS               |                  |          |                    |                 |
| *EXAMINER<br>INITIAL                   | DOCUMENT NUMBER          | DATE                | NAME                    | CLASS            | SUBCLASS | FILING<br>IF APPRO | DATE<br>OPRIATE |
|  | 5,172,118                | 12/1992             | Peregrim et al.         |                  |          |                    | ī               |
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|  |                          | FOREIGN PATE        | ENT DOCUMENTS           |                  |          | TRANSI             | LATION          |
|  | DOCUMENT                 | DATE                | COUNTRY                 | CLASS            | SUBCLASS | YES                | NO              |
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|  | OTHER DOCU               | MENTS (including Au | thor, Title, Date, Perl | tinent pages, et | :c.)     |                    |                 |
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| *Examiner                              |                          |                     | Date Considered         |                  |          |                    |                 |